Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 18 Oct 2021 until 23:59 on Tuesday 19 Oct 2021

Forecast Issued on Monday 18 Oct 2021 at 03:56 by Met Office Aberdeen

Confidence: High for unsettled conditions and poor visibility over the coming days. High also for a colder spell to develop from Thursday. There is some uncertainty in the details for Wednesday.

Headline for Monday 18 Oct 2021: Dull and foggy with rain arriving from mid morning. Increasingly windy at height.

Mountain weather hazards on Monday 18 Oct 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG				FOG	FOG
Fog	Light rain	Heavy Rain	Drizzle	Fog	Fog
Precipitation probability					
30%	40%	70%	70%	50%	20%

Forecast for Monday 18 Oct 2021

Weather: Poor visibility will be a large feature of the day with any breaks fleeting and unreliable. Rain will spread northeastwards from mid morning to give all ranges a few hours of wet weather, but as this clears away north through evening it will leave extensively foggy and drizzly conditions. The exceptions to this are the Aberdeenshire Hills and eastern Cairngorms which may see some clearer evening breaks.

Chance of cloud free mountain/hill tops above 800m: 40% across the Aberdeenshire Hills and eastern Cairngorms through evening, otherwise virtually no chance.

Visibility: Widely limited to a few hundred meters above the cloud base which will sit at around 400-600m, through much of the day, often lower across southeast facing slopes. Rain and drizzle will turn lower slopes and glens rather hazy.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 18 Oct 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	28/35 S	34/41 S	37/46 S	41/50 S	34/42 SW	35/43 SW	32/40 SW
900	23/29 S	24/32 S	27/35 S	27/35 S	24/32 SW	23/32 SW	22/30 SW
600	6/14 S	9/18 S	17/29 S	17/30 S	18/31 SW	15/27 SW	14/27 SW
300	1/7 SE	5/11 S	8/19 SE	6/16 S	4/16 S	6/17 SW	5/11 SE
Glen	1/10 SW	3/9 SE	6/17 S	7/18 S	9/23 SW	8/17 SW	5/12 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/1	7/2	6/0	7/1	8/3	7/2	8/3
900	8/4	9/4	8/3	8/4	10/6	9/5	9/6
600	9/8	10/8	10/7	10/7	12/8	11/8	11/8
300	10/10	11/10	12/10	12/11	12/12	12/12	12/11
Glen	11/11	12/12	13/12	13/12	13/12	14/12	12/11
Freezing Level*	2600m	2800m	2900m	2700m	2600m	2600m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong winds will approach gale force above munro level from late morning. This, along with rain and drizzle will give a significant cooling effect.

Forecast for Tuesday 19 Oct 2021
Weather: Southerly winds will maintain cloudy, dull conditions across the southern ranges while the Cairngorms and Aberdeenshire Hills enjoy some early brightness. Outbreaks of heavy rain spread northeast through morning with a chance of heavy showers into the afternoon and evening. Mild.

Maximum wind: South 20-30mph.

Chance of cloud free mountain/hill tops above 800m: 60% across the Aberdeenshire Hills and eastern Cairngorms through morning, otherwise virtually no chance.

Visibility: Thick cloud persisting above 600m across all but the more sheltered northern areas, but cloud will become increasingly extensive above around 300-400m through afternoon across all ranges. Heavy rain will affect visibility in the glens, obscuring neighbouring slopes.

Temperature: **Glens:** 14 Celsius.
At 800m: Around plus 9 Celsius.
Freezing level: Well above summits.

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